

n-Butane	58.12
n-Octane	114.23

Frame	Time	n-Butane		n-Octane		Alkane (ppb)	2-Sigma (ppb)	Mean Mol. Mass (g/mole)
		Concentration (ppb)	GOF (ppb)	Concentration (ppb)	GOF (ppb)			
1	10:43:16	N.D.	30.0	N.D.	16.0	N.D.	34.0	N.D.
2	10:44:33	N.D.	11.0	N.D.	6.2	N.D.	12.6	N.D.
3	10:45:49	N.D.	12.0	N.D.	6.5	N.D.	13.6	N.D.
4	10:47:03	N.D.	12.0	13.5	6.5	13.5	6.5	114.2
5	10:48:19	N.D.	11.0	N.D.	6.2	N.D.	12.6	N.D.
6	10:49:38	N.D.	11.0	N.D.	5.9	N.D.	12.5	N.D.
7	10:50:54	N.D.	11.0	N.D.	5.8	N.D.	12.4	N.D.
8	10:52:11	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
9	10:53:10	N.D.	10.0	N.D.	5.6	N.D.	11.5	N.D.
10	10:54:27	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
11	10:55:27	N.D.	11.0	N.D.	5.9	N.D.	12.5	N.D.
12	10:56:43	N.D.	7.4	N.D.	4.1	N.D.	8.5	N.D.
13	10:58:00	N.D.	8.7	N.D.	4.8	N.D.	9.9	N.D.
14	10:59:16	N.D.	9.2	N.D.	5.0	N.D.	10.5	N.D.
15	11:00:32	N.D.	9.1	N.D.	5.0	N.D.	10.4	N.D.
16	11:01:49	N.D.	9.6	N.D.	5.3	N.D.	11.0	N.D.
17	11:03:06	N.D.	8.9	N.D.	4.9	N.D.	10.2	N.D.
18	11:04:22	N.D.	9.3	N.D.	5.1	N.D.	10.6	N.D.
19	11:05:39	N.D.	9.2	N.D.	5.0	N.D.	10.5	N.D.
20	11:06:54	N.D.	8.6	N.D.	4.8	N.D.	9.8	N.D.
21	11:08:11	N.D.	8.8	N.D.	4.8	N.D.	10.0	N.D.
22	11:09:28	N.D.	9.0	N.D.	4.9	N.D.	10.2	N.D.
23	11:10:45	N.D.	8.0	N.D.	4.4	N.D.	9.1	N.D.
24	11:12:02	N.D.	7.6	N.D.	4.2	N.D.	8.7	N.D.
25	11:13:19	N.D.	7.2	N.D.	4.0	N.D.	8.2	N.D.
26	11:14:34	N.D.	8.1	N.D.	4.4	N.D.	9.2	N.D.
27	11:15:50	N.D.	7.6	N.D.	4.2	N.D.	8.7	N.D.
28	11:17:05	N.D.	7.8	N.D.	4.3	N.D.	8.9	N.D.
29	11:18:22	N.D.	7.6	N.D.	4.2	N.D.	8.7	N.D.
30	11:19:38	N.D.	7.4	N.D.	4.1	N.D.	8.5	N.D.
31	11:20:53	N.D.	7.2	N.D.	4.0	N.D.	8.2	N.D.
32	11:22:11	N.D.	8.5	N.D.	4.7	N.D.	9.7	N.D.
33	11:23:28	N.D.	8.1	N.D.	4.5	N.D.	9.3	N.D.
34	11:24:46	N.D.	8.4	N.D.	4.6	N.D.	9.6	N.D.
35	11:26:03	N.D.	8.0	N.D.	4.4	N.D.	9.1	N.D.
36	11:27:18	N.D.	6.3	N.D.	3.5	N.D.	7.2	N.D.
37	11:28:35	N.D.	7.4	N.D.	4.1	N.D.	8.5	N.D.
38	11:29:52	N.D.	8.1	N.D.	4.4	N.D.	9.2	N.D.
39	11:31:10	N.D.	5.8	N.D.	3.2	N.D.	6.6	N.D.
40	11:32:25	N.D.	7.1	N.D.	3.9	N.D.	8.1	N.D.
41	11:33:42	N.D.	7.0	N.D.	3.8	N.D.	8.0	N.D.
42	11:34:59	N.D.	8.6	N.D.	4.7	N.D.	9.8	N.D.
43	11:36:15	N.D.	8.5	N.D.	4.7	N.D.	9.7	N.D.
44	11:37:32	N.D.	7.5	N.D.	4.1	N.D.	8.5	N.D.
45	11:38:49	N.D.	7.2	N.D.	4.0	N.D.	8.2	N.D.
46	11:40:06	N.D.	6.4	N.D.	3.5	N.D.	7.3	N.D.
47	11:41:23	N.D.	6.6	N.D.	3.6	N.D.	7.5	N.D.
48	11:42:40	N.D.	7.2	N.D.	4.0	N.D.	8.2	N.D.

Frame	Time	n-Butane		n-Octane		Alkane (ppb)	2-Sigma (ppb)	Mean
		Concentration (ppb)	GOF (ppb)	Concentration (ppb)	GOF (ppb)			Mol. Mass (g/mole)
49	11:43:57	N.D.	7.3	N.D.	4.0	N.D.	8.3	N.D.
50	11:45:14	N.D.	6.5	N.D.	3.6	N.D.	7.4	N.D.
51	11:46:31	N.D.	7.0	N.D.	3.9	N.D.	8.0	N.D.
52	11:47:48	N.D.	6.4	N.D.	3.5	N.D.	7.3	N.D.
53	11:49:05	N.D.	6.1	N.D.	3.4	N.D.	7.0	N.D.
54	11:50:22	N.D.	5.3	N.D.	2.9	N.D.	6.0	N.D.
55	11:51:40	N.D.	6.9	N.D.	3.8	N.D.	7.9	N.D.
56	11:52:59	N.D.	5.6	N.D.	3.1	N.D.	6.4	N.D.
57	11:54:16	N.D.	6.7	N.D.	3.7	N.D.	7.7	N.D.
58	11:55:33	N.D.	5.6	N.D.	3.1	N.D.	6.4	N.D.
59	11:56:50	N.D.	7.7	N.D.	4.3	N.D.	8.8	N.D.
60	11:58:07	N.D.	7.5	N.D.	4.1	N.D.	8.5	N.D.
61	11:59:23	N.D.	9.0	N.D.	4.9	N.D.	10.2	N.D.
62	12:00:38	N.D.	7.2	N.D.	4.0	N.D.	8.2	N.D.
63	12:01:55	N.D.	9.4	N.D.	5.2	N.D.	10.7	N.D.
64	12:03:12	N.D.	8.1	N.D.	4.4	N.D.	9.2	N.D.
65	12:04:30	N.D.	8.0	N.D.	4.4	N.D.	9.1	N.D.
66	12:05:46	N.D.	7.9	N.D.	4.4	N.D.	9.0	N.D.
67	12:07:03	N.D.	8.5	N.D.	4.7	N.D.	9.7	N.D.
68	12:08:21	N.D.	7.5	N.D.	4.1	N.D.	8.5	N.D.
69	12:09:38	N.D.	8.5	N.D.	4.7	N.D.	9.7	N.D.
70	12:10:56	N.D.	7.4	N.D.	4.1	N.D.	8.5	N.D.
71	12:12:12	N.D.	9.6	N.D.	5.3	N.D.	11.0	N.D.
72	12:13:30	N.D.	8.2	N.D.	4.5	N.D.	9.4	N.D.
73	12:14:47	N.D.	6.9	N.D.	3.8	N.D.	7.9	N.D.
74	12:16:04	N.D.	6.5	N.D.	3.6	N.D.	7.4	N.D.
75	12:17:22	N.D.	6.2	N.D.	3.4	N.D.	7.1	N.D.
76	12:18:38	N.D.	6.4	N.D.	3.5	N.D.	7.3	N.D.
77	12:19:55	N.D.	6.2	N.D.	3.4	N.D.	7.1	N.D.
78	12:21:12	N.D.	6.4	N.D.	3.6	N.D.	7.3	N.D.
79	12:22:29	N.D.	6.7	N.D.	3.7	N.D.	7.7	N.D.
80	12:23:46	N.D.	6.0	N.D.	3.3	N.D.	6.8	N.D.
81	12:25:03	N.D.	8.7	N.D.	4.8	N.D.	9.9	N.D.
82	12:26:20	N.D.	7.4	N.D.	4.1	N.D.	8.5	N.D.
83	12:27:36	N.D.	8.2	N.D.	4.5	N.D.	9.4	N.D.
84	12:28:53	N.D.	6.6	N.D.	3.6	N.D.	7.5	N.D.
85	12:30:10	N.D.	6.7	N.D.	3.7	N.D.	7.7	N.D.
86	12:31:27	N.D.	7.4	N.D.	4.1	N.D.	8.5	N.D.
87	12:32:43	N.D.	7.3	N.D.	4.0	N.D.	8.3	N.D.
88	12:34:00	N.D.	6.2	N.D.	3.4	N.D.	7.1	N.D.
89	12:35:17	N.D.	8.3	N.D.	4.6	N.D.	9.5	N.D.
90	12:36:34	N.D.	9.4	N.D.	5.2	N.D.	10.7	N.D.
91	12:37:52	N.D.	5.9	N.D.	3.3	N.D.	6.8	N.D.
92	12:39:09	N.D.	7.3	N.D.	4.0	N.D.	8.3	N.D.
93	12:40:26	N.D.	6.1	N.D.	3.3	N.D.	6.9	N.D.
94	12:41:43	N.D.	7.6	N.D.	4.2	N.D.	8.7	N.D.
95	12:43:00	N.D.	5.2	N.D.	2.8	N.D.	5.9	N.D.
96	12:44:17	N.D.	6.7	N.D.	3.7	N.D.	7.7	N.D.
97	12:45:34	N.D.	6.4	N.D.	3.5	N.D.	7.3	N.D.
98	12:46:51	N.D.	5.9	N.D.	3.2	N.D.	6.7	N.D.
99	12:48:08	N.D.	5.9	N.D.	3.3	N.D.	6.8	N.D.
100	12:49:26	N.D.	7.2	N.D.	4.0	N.D.	8.2	N.D.

Frame	Time	n-Butane		n-Octane		Alkane (ppb)	2-Sigma (ppb)	Mean
		Concentration (ppb)	GOF (ppb)	Concentration (ppb)	GOF (ppb)			Mol. Mass (g/mole)
101	12:50:43	N.D.	5.0	N.D.	2.8	N.D.	5.7	N.D.
102	12:51:58	N.D.	7.9	N.D.	4.4	N.D.	9.0	N.D.
103	12:53:15	N.D.	4.5	N.D.	2.5	N.D.	5.1	N.D.
104	12:54:34	N.D.	4.5	N.D.	2.5	N.D.	5.1	N.D.
105	12:55:50	N.D.	4.5	N.D.	2.5	N.D.	5.1	N.D.
106	12:57:09	N.D.	4.1	N.D.	2.2	N.D.	4.7	N.D.
107	12:58:26	N.D.	4.3	N.D.	2.4	N.D.	4.9	N.D.
108	12:59:43	N.D.	4.5	N.D.	2.5	N.D.	5.1	N.D.
109	13:01:01	N.D.	4.2	N.D.	2.3	N.D.	4.8	N.D.
110	13:02:18	N.D.	4.8	N.D.	2.7	N.D.	5.5	N.D.
111	13:03:36	N.D.	4.2	N.D.	2.3	N.D.	4.8	N.D.
112	13:04:53	N.D.	3.6	N.D.	2.0	N.D.	4.1	N.D.
113	13:06:12	N.D.	5.2	N.D.	2.9	N.D.	6.0	N.D.
114	13:07:29	N.D.	7.2	N.D.	3.9	N.D.	8.2	N.D.
115	13:08:46	N.D.	4.2	N.D.	2.3	N.D.	4.8	N.D.
116	13:10:03	N.D.	4.2	N.D.	2.3	N.D.	4.8	N.D.
117	13:11:20	N.D.	3.9	N.D.	2.2	N.D.	4.5	N.D.
118	13:12:37	N.D.	4.1	N.D.	2.2	N.D.	4.7	N.D.
119	13:13:55	N.D.	4.5	N.D.	2.5	N.D.	5.1	N.D.
120	13:15:12	N.D.	4.5	N.D.	2.5	N.D.	5.1	N.D.
121	13:16:31	N.D.	5.0	N.D.	2.8	N.D.	5.7	N.D.
122	13:17:48	N.D.	5.6	N.D.	3.1	N.D.	6.4	N.D.
123	13:19:06	N.D.	6.2	N.D.	3.4	N.D.	7.1	N.D.
124	13:20:25	N.D.	5.2	N.D.	2.9	N.D.	6.0	N.D.
125	13:21:42	N.D.	4.9	N.D.	2.7	N.D.	5.6	N.D.
126	13:22:59	N.D.	8.4	N.D.	4.6	N.D.	9.6	N.D.
127	13:24:17	N.D.	4.9	N.D.	2.7	N.D.	5.6	N.D.
128	13:25:34	N.D.	4.5	N.D.	2.5	N.D.	5.1	N.D.
129	13:26:53	N.D.	4.7	N.D.	2.6	N.D.	5.4	N.D.
130	13:28:11	N.D.	7.3	N.D.	4.0	N.D.	8.3	N.D.
131	13:29:28	N.D.	3.7	N.D.	2.0	N.D.	4.2	N.D.
132	13:30:46	N.D.	3.9	N.D.	2.1	N.D.	4.4	N.D.
133	13:32:04	N.D.	3.5	N.D.	1.9	N.D.	4.0	N.D.
134	13:33:21	N.D.	3.1	N.D.	1.7	N.D.	3.5	N.D.
135	13:34:40	N.D.	5.1	N.D.	2.8	N.D.	5.8	N.D.
136	13:35:57	N.D.	4.1	N.D.	2.3	N.D.	4.7	N.D.
137	13:37:14	N.D.	4.4	N.D.	2.4	N.D.	5.0	N.D.
138	13:38:33	N.D.	4.0	N.D.	2.2	N.D.	4.6	N.D.
139	13:39:51	N.D.	4.5	N.D.	2.5	N.D.	5.1	N.D.
140	13:41:10	N.D.	4.9	N.D.	2.7	N.D.	5.6	N.D.
141	13:42:27	N.D.	5.0	N.D.	2.8	N.D.	5.7	N.D.
142	13:43:44	N.D.	6.9	N.D.	3.8	N.D.	7.9	N.D.
143	13:45:02	N.D.	5.5	N.D.	3.0	N.D.	6.3	N.D.
144	13:46:19	N.D.	7.5	N.D.	4.1	N.D.	8.5	N.D.
145	13:47:40	N.D.	4.2	N.D.	2.3	N.D.	4.8	N.D.
146	13:48:58	N.D.	4.3	N.D.	2.4	N.D.	4.9	N.D.
147	13:50:20	N.D.	4.5	N.D.	2.5	N.D.	5.1	N.D.
148	13:51:38	N.D.	4.6	N.D.	2.5	N.D.	5.2	N.D.
149	13:52:58	N.D.	3.5	N.D.	1.9	N.D.	4.0	N.D.
150	13:54:17	N.D.	4.8	N.D.	2.7	N.D.	5.5	N.D.
151	13:55:34	N.D.	3.2	N.D.	1.8	N.D.	3.7	N.D.
152	13:56:53	N.D.	4.6	N.D.	2.5	N.D.	5.2	N.D.

Frame	Time	n-Butane		n-Octane		Alkane (ppb)	2-Sigma (ppb)	Mean Mol. Mass (g/mole)
		Concentration (ppb)	GOF (ppb)	Concentration (ppb)	GOF (ppb)			
153	13:58:10	N.D.	7.3	N.D.	4.0	N.D.	8.3	N.D.
154	13:59:27	N.D.	3.6	N.D.	2.0	N.D.	4.1	N.D.
155	14:00:44	12.3	4.4	N.D.	2.4	12.3	4.4	58.1
156	14:02:01	N.D.	6.6	N.D.	3.6	N.D.	7.5	N.D.
157	14:03:18	N.D.	4.9	N.D.	2.7	N.D.	5.6	N.D.
158	14:04:35	N.D.	4.2	N.D.	2.3	N.D.	4.8	N.D.
159	14:05:52	N.D.	3.7	N.D.	2.0	N.D.	4.2	N.D.
160	14:07:09	N.D.	4.2	N.D.	2.3	N.D.	4.8	N.D.
161	14:08:25	N.D.	4.1	N.D.	2.3	N.D.	4.7	N.D.
162	14:09:42	N.D.	3.9	N.D.	2.2	N.D.	4.5	N.D.
163	14:11:01	N.D.	3.9	N.D.	2.1	N.D.	4.4	N.D.
164	14:12:18	N.D.	3.7	N.D.	2.1	N.D.	4.3	N.D.
165	14:13:36	N.D.	4.4	N.D.	2.4	N.D.	5.0	N.D.
166	14:14:54	N.D.	3.8	5.3	2.1	5.3	2.1	114.2
167	14:16:12	N.D.	4.4	5.0	2.4	5.0	2.4	114.2
168	14:17:29	N.D.	4.2	N.D.	2.3	N.D.	4.8	N.D.
169	14:18:47	N.D.	4.0	N.D.	2.2	N.D.	4.6	N.D.
170	14:20:05	N.D.	3.8	N.D.	2.1	N.D.	4.3	N.D.
171	14:21:23	8.8	3.8	N.D.	2.1	8.8	3.8	58.1
172	14:22:41	N.D.	4.7	N.D.	2.6	N.D.	5.4	N.D.
173	14:24:00	N.D.	4.9	N.D.	2.7	N.D.	5.6	N.D.
174	14:25:19	N.D.	6.0	N.D.	3.3	N.D.	6.8	N.D.
175	14:26:37	N.D.	5.2	N.D.	2.9	N.D.	6.0	N.D.
176	14:27:55	N.D.	4.4	N.D.	2.4	N.D.	5.0	N.D.
177	14:29:11	N.D.	4.9	N.D.	2.7	N.D.	5.6	N.D.
178	14:30:29	N.D.	4.6	N.D.	2.5	N.D.	5.2	N.D.
179	14:31:48	N.D.	4.5	N.D.	2.5	N.D.	5.1	N.D.
180	14:33:06	N.D.	3.8	N.D.	2.1	N.D.	4.3	N.D.
181	14:34:23	N.D.	4.4	N.D.	2.4	N.D.	5.0	N.D.
182	14:35:40	N.D.	3.5	N.D.	1.9	N.D.	4.0	N.D.
183	14:36:58	N.D.	3.8	N.D.	2.1	N.D.	4.3	N.D.
184	14:38:16	N.D.	5.3	N.D.	2.9	N.D.	6.0	N.D.
185	14:39:33	N.D.	3.5	N.D.	1.9	N.D.	4.0	N.D.
186	14:40:52	N.D.	6.3	N.D.	3.5	N.D.	7.2	N.D.
187	14:42:10	N.D.	4.7	N.D.	2.6	N.D.	5.4	N.D.
188	14:43:28	N.D.	5.0	N.D.	2.8	N.D.	5.7	N.D.
189	14:44:46	N.D.	3.3	N.D.	1.8	N.D.	3.8	N.D.
190	14:46:05	N.D.	3.9	N.D.	2.1	N.D.	4.4	N.D.
191	14:47:23	N.D.	2.7	N.D.	1.5	N.D.	3.1	N.D.
192	14:48:42	N.D.	3.0	N.D.	1.7	N.D.	3.4	N.D.
193	14:49:59	N.D.	3.4	N.D.	1.9	N.D.	3.9	N.D.
194	14:51:17	N.D.	3.1	N.D.	1.7	N.D.	3.5	N.D.
195	14:52:36	N.D.	4.9	N.D.	2.7	N.D.	5.6	N.D.
196	14:53:54	N.D.	3.6	N.D.	2.0	N.D.	4.1	N.D.
197	14:55:13	N.D.	4.4	N.D.	2.4	N.D.	5.0	N.D.
198	14:56:32	N.D.	4.7	N.D.	2.6	N.D.	5.4	N.D.
199	14:57:49	N.D.	3.7	N.D.	2.1	N.D.	4.3	N.D.
200	14:59:08	N.D.	4.2	N.D.	2.3	N.D.	4.8	N.D.
201	15:00:27	N.D.	4.0	N.D.	2.2	N.D.	4.6	N.D.
202	15:01:44	N.D.	4.3	N.D.	2.4	N.D.	4.9	N.D.
203	15:03:02	N.D.	3.2	N.D.	1.7	N.D.	3.6	N.D.
204	15:04:21	N.D.	3.4	N.D.	1.9	N.D.	3.9	N.D.

Frame	Time	n-Butane		n-Octane		Alkane (ppb)	2-Sigma (ppb)	Mean Mol. Mass (g/mole)
		Concentration (ppb)	GOF (ppb)	Concentration (ppb)	GOF (ppb)			
205	15:05:39	N.D.	5.2	N.D.	2.9	N.D.	6.0	N.D.
206	15:06:57	N.D.	3.1	N.D.	1.7	N.D.	3.5	N.D.
207	15:08:16	N.D.	3.7	N.D.	2.0	N.D.	4.2	N.D.
208	15:09:35	N.D.	2.0	N.D.	1.1	N.D.	2.3	N.D.
209	15:10:53	N.D.	2.3	N.D.	1.2	N.D.	2.6	N.D.
210	15:12:11	N.D.	2.1	N.D.	1.2	N.D.	2.4	N.D.
211	15:13:30	N.D.	7.2	N.D.	4.0	N.D.	8.2	N.D.
212	15:14:47	N.D.	3.4	N.D.	1.9	N.D.	3.9	N.D.
213	15:16:06	N.D.	3.6	N.D.	2.0	N.D.	4.1	N.D.
214	15:17:24	N.D.	3.5	N.D.	1.9	N.D.	4.0	N.D.
215	15:18:44	N.D.	5.3	N.D.	2.9	N.D.	6.0	N.D.
216	15:20:03	N.D.	5.9	N.D.	3.2	N.D.	6.7	N.D.
217	15:21:20	N.D.	4.3	N.D.	2.4	N.D.	4.9	N.D.
218	15:22:38	N.D.	4.1	N.D.	2.3	N.D.	4.7	N.D.
219	15:23:57	N.D.	9.5	N.D.	5.3	N.D.	10.9	N.D.
220	15:25:15	N.D.	8.6	N.D.	4.8	N.D.	9.8	N.D.
221	15:26:34	N.D.	3.6	N.D.	2.0	N.D.	4.1	N.D.
222	15:27:54	N.D.	3.8	N.D.	2.1	N.D.	4.3	N.D.
223	15:29:13	10.6	3.0	N.D.	1.6	10.6	3.0	58.1
224	15:30:31	23.9	3.3	3.7	1.8	27.6	3.8	65.6
225	15:31:49	N.D.	2.9	N.D.	1.6	N.D.	3.3	N.D.
226	15:33:08	N.D.	3.8	N.D.	2.1	N.D.	4.3	N.D.
227	15:34:24	N.D.	2.9	N.D.	1.6	N.D.	3.3	N.D.
228	15:35:43	N.D.	2.8	N.D.	1.6	N.D.	3.2	N.D.
229	15:37:02	N.D.	3.6	N.D.	2.0	N.D.	4.1	N.D.
230	15:38:20	N.D.	3.4	N.D.	1.9	N.D.	3.9	N.D.
231	15:39:39	N.D.	5.6	N.D.	3.1	N.D.	6.4	N.D.
232	15:40:57	N.D.	3.5	N.D.	1.9	N.D.	4.0	N.D.
233	15:42:16	N.D.	4.0	N.D.	2.2	N.D.	4.6	N.D.
234	15:43:35	N.D.	5.0	N.D.	2.7	N.D.	5.7	N.D.
235	15:44:54	N.D.	3.5	N.D.	1.9	N.D.	4.0	N.D.
236	15:46:12	N.D.	4.1	N.D.	2.3	N.D.	4.7	N.D.
237	15:47:30	N.D.	3.5	N.D.	1.9	N.D.	4.0	N.D.
238	15:48:48	N.D.	4.5	N.D.	2.5	N.D.	5.1	N.D.
239	15:50:07	N.D.	4.7	N.D.	2.6	N.D.	5.4	N.D.
240	15:51:25	N.D.	5.2	N.D.	2.8	N.D.	5.9	N.D.
241	15:52:43	N.D.	3.4	N.D.	1.9	N.D.	3.9	N.D.
242	15:54:01	N.D.	4.9	N.D.	2.7	N.D.	5.6	N.D.
243	15:55:20	N.D.	4.2	N.D.	2.3	N.D.	4.8	N.D.
244	15:56:40	N.D.	3.1	N.D.	1.7	N.D.	3.5	N.D.
245	15:57:59	N.D.	3.1	N.D.	1.7	N.D.	3.5	N.D.
246	15:59:17	N.D.	4.8	N.D.	2.6	N.D.	5.5	N.D.
247	16:00:36	N.D.	7.1	N.D.	3.9	N.D.	8.1	N.D.
248	16:01:54	23.2	3.1	N.D.	1.7	23.2	3.1	58.1
249	16:03:13	N.D.	3.7	N.D.	2.0	N.D.	4.2	N.D.
250	16:04:32	N.D.	3.0	N.D.	1.6	N.D.	3.4	N.D.
251	16:05:50	N.D.	3.4	N.D.	1.9	N.D.	3.9	N.D.
252	16:07:10	N.D.	4.1	N.D.	2.3	N.D.	4.7	N.D.
253	16:08:29	7.5	3.7	N.D.	2.0	7.5	3.7	58.1
254	16:09:48	N.D.	3.4	N.D.	1.9	N.D.	3.9	N.D.
255	16:11:06	N.D.	3.9	N.D.	2.1	N.D.	4.4	N.D.
256	16:12:25	N.D.	3.9	N.D.	2.2	N.D.	4.5	N.D.

Frame	Time	n-Butane		n-Octane		Alkane (ppb)	2-Sigma (ppb)	Mean Mol. Mass (g/mole)
		Concentration (ppb)	GOF (ppb)	Concentration (ppb)	GOF (ppb)			
257	16:13:43	N.D.	3.2	N.D.	1.7	N.D.	3.6	N.D.
258	16:15:01	N.D.	7.8	N.D.	4.3	N.D.	8.9	N.D.
259	16:16:21	8.3	3.5	N.D.	1.9	8.3	3.5	58.1
260	16:17:37	N.D.	4.9	N.D.	2.7	N.D.	5.6	N.D.
261	16:18:55	N.D.	3.6	N.D.	2.0	N.D.	4.1	N.D.
262	16:20:13	N.D.	3.6	N.D.	2.0	N.D.	4.1	N.D.
263	16:21:32	N.D.	6.6	N.D.	3.6	N.D.	7.5	N.D.
264	16:22:51	N.D.	4.5	N.D.	2.5	N.D.	5.1	N.D.
265	16:24:09	N.D.	3.5	N.D.	1.9	N.D.	4.0	N.D.
266	16:25:29	N.D.	3.6	N.D.	2.0	N.D.	4.1	N.D.
267	16:26:46	N.D.	3.4	N.D.	1.9	N.D.	3.9	N.D.
268	16:28:04	12.6	3.6	N.D.	2.0	12.6	3.6	58.1
269	16:29:23	N.D.	4.3	N.D.	2.4	N.D.	4.9	N.D.
270	16:30:40	N.D.	3.4	N.D.	1.9	N.D.	3.9	N.D.
271	16:31:57	N.D.	3.2	N.D.	1.8	N.D.	3.7	N.D.
272	16:33:16	N.D.	3.3	N.D.	1.8	N.D.	3.8	N.D.
273	16:34:35	N.D.	3.2	N.D.	1.8	N.D.	3.7	N.D.
274	16:35:53	N.D.	3.4	N.D.	1.9	N.D.	3.9	N.D.
275	16:37:12	N.D.	3.2	N.D.	1.7	N.D.	3.6	N.D.
276	16:38:31	N.D.	3.8	N.D.	2.1	N.D.	4.3	N.D.
277	16:39:51	N.D.	3.2	N.D.	1.7	N.D.	3.6	N.D.
278	16:41:11	N.D.	3.6	N.D.	2.0	N.D.	4.1	N.D.
279	16:42:29	N.D.	4.5	N.D.	2.5	N.D.	5.1	N.D.
280	16:43:48	N.D.	3.7	N.D.	2.1	N.D.	4.3	N.D.
281	16:45:06	N.D.	4.2	N.D.	2.3	N.D.	4.8	N.D.
282	16:46:25	N.D.	4.0	N.D.	2.2	N.D.	4.6	N.D.
283	16:47:44	N.D.	3.8	N.D.	2.1	N.D.	4.3	N.D.
284	16:49:03	N.D.	5.5	N.D.	3.0	N.D.	6.3	N.D.